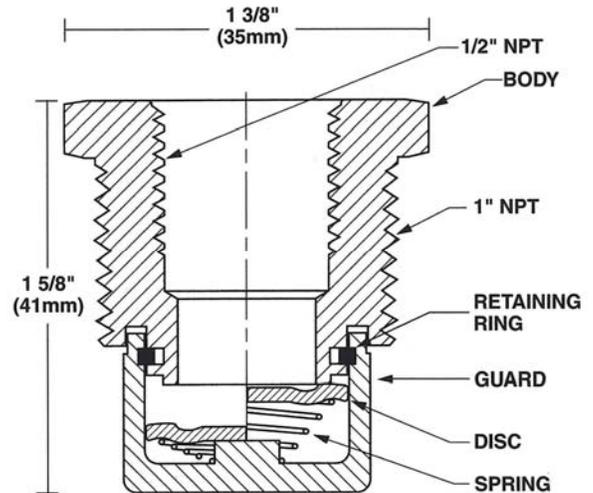


VACUUM BREAKERS CVB-400



Model CVB-400



APPLICATIONS

- Heat Exchangers
- Storage Heaters
- Air Coils
- Steam Boilers
- Jacketed Kettles
- Zoned Steam Mains
- Zoned Radiators With Gravity Returns

RATINGS

PMO (maximum operating pressure): 400 psi
TMO (maximum operating temperature): 450°F

NOTE:

When supplied with optional inonel spring, rating will increase to 600 psi @ 750°F

INSTALLATION

Installation should be only in the vertical upright position.

Vacuum breakers should be placed at the highest practical points

Colton has a policy of continuous product research and improvement and reserves the right to change design and specifications without notice

MATERIALS

Part	Material
Body	303 Stainless Steel
Spring	316 Stainless Steel (Inonel Optional)
Disc	316 Stainless Steel
Guard	316 Stainless Steel
Retaining Ring	316 Stainless Steel

TECHNICAL DATA

Cv	Valve Cracking Pressure *			Weight	
	psi	Inches of water	Inches of mercury	kg	lbs
5.8	0.6	16.7	1.2	0.2	0.4

* A special order light spring is available for a cracking pressure of 0.2 psi. (5 inches of water)